TRAFFIC ENGINEERING

INDEX TO VOLUME IX

MAY 1938 TO APRIL 1939

INSTITUTE OF TRAFFIC ENGINEERS
60 JOHN STREET
NEW YORK, N. Y.

TITLES OF ARTICLES

ACCIDENTS	NO.	MONTH
Accidents and Exposure	84	Oct.
Accident Reduction	101	Nov.
The Accident Repeater	122	Jan.
Adults Head Traffic List	1	May
Autos Strike Trains in 22% of Accidents	17	June
Can We Solve Our Accident Problems	152	April
Dangers of Mixed Traffic	85	Oct.
Hazards of Poor Eyesight	65	Sept.
It Can Be Done	66	Sept.
New Methods in Accident Prevention	127	Jan.
N.Y.U. Safety Head Issues Traffic Rules for Children	67	Sept.
Prevention of Night Accidents	126	Jan.
Relations Between Types of Fatal Traffic Accidents and Ages of Victims	117	Dec.
Truck and Bus Record Good	64	Sept.
ADMINISTRATION AND ENFORCEMENT		
At the Wheel	88	Oct.
Enforcement for Traffic Safety	69	Sept.
First Anniversary Number, Oklahoma Highway Patrol Section	86	Oct.
Jersey Car Inspection	68	Sept.
Michigan State Police-- Annual Report	87	Oct.
New British Road Policy	18	June
CONTROL DEVICES AND METHODS		
Extra Center Signals--Los Angeles	4	May
Larger Stop Signs	90	Oct.
Maryland Adopts New Road Signals for Control of Highway Speed Traffic	20	June
Progressive Plan Urged	2	May
Reform is Sought in Highway Signs	19	June
Roads for Fair and Park	104	Nov.
Safe Speed Signs Mark Ohio Curves	156	April
Some Techniques for Controlling Traffic	3	May
States Own 621 Signals	5	May
Traffic Lights: Can They Be Improved	89	Oct.
MISCELLANEOUS		
The Beautification of City Streets	36	June
Facts on 1,000 Drunks	83	Sept.

	NO.	MONTH
Getting the Motorist's Attention	118	Dec.
How Fast is Speed	140	March
Lest We Regret	145	March
Pavement types	115	Dec.
Research on the Alcohol Problem	120	Dec.
Same Old Problem in England	119	Dec.
Sportsmanlike Driving	101	Oct.
Spotting the Sore Spots	143	March
You Can't Stop 'em	141	March
PARKING		
Model Off-Street Parking Provided	91	Oct.
No Parking, A City Problem	6	May
On Your Mark	21	June
The Problem of Parking in Central Business Districts	129	Jan.
Parking Meters in Washington	70	Sept.
Parking Meters in Pittsburgh	49	Aug.
REGULATIONS AND LAWS		
All Bronxville Homes Must Provide for Autos	22	June
German Reckless Drivers Will have Tires Deflated	92	Oct.
Interstate Action to Aid Motorists	51	Aug.
Inspection of Vehicles	112	Dec.
Local Traffic Ordinances	50	Aug.
New Laws for Motors	39	July
Safety Value of Practical Cooperation Between States	40	July
Selective Speed Control	37	July
Traffic Safety, Civic Beauty, Aims of $2,000,000 Memphis Street Program	110	Nov.
What Every Driver Must Know	23	June
Will Traffic Law Enforcement Save Pedestrian Lives	38	July
SAFETY ACTIVITIES		
Send Down the Death Line	41	July
Deliberate Driving Safer Than Jumpy	125	Jan.
Fire Protection For Motor Vehicles	103	Nov.
Higher Education for Drivers	8	May
419 Lives Saved	93	Oct.
Nevada Safety Campaign Shows Results	25	June

	NO.	MONTH
Relationship of the Roadway to Highway Traffic Safety	111	Dec.
Safeguarding the Pedestrian	123	Jan.
Safer Highways--Who Wants Them	44	July
Saving of 1000 Lives by Safety Campaign Forecast This Year	26	June
Sustaining Driver Interest Through Safety Meetings	43	July
Traffic Safety	24	June
Why No Greater Success	42	July
The White Line Isn't Enough	7	May

STREETS AND HIGHWAYS

At the Wheel	95	Oct.
Comment on "The Traffic Problem"	52	Aug.
Crossings and Signs Fought	77	Sept.
Highway Tunnels in Western States	116	Dec.
Making Highway-Railroad Crossings Safer	27	June
Merritt Parkway Aids Drivers	47	July
More Roads to Capital	9	May
Moving Today's Traffic	46	July
Most Colored Lenses Are Held Risky	78	Sept.
New Battery Tube	75	Sept.
New Highway Plan Is Shown by Isaacs	73	Sept.
New Jersey's Reflecting Concrete Curb	153	April
New Night Driving Aid	48	July
New Reflecting Type Curbs	29	June
New Spans for South	76	Sept.
Opportunity Missed: More of Same - Editorials	28	June
Penn-Ways	94	Oct.
Peru Peaks Linked to Amazon	96	Oct.
Place of the Modern Express Highway	11	May
Proceedings of the 24th Annual Highway Conference	72	Sept.
Road Lights Get Better	97	Oct.
Sodium Lighted Intersections	53	Aug.
Street Cleaning Practice	98	Oct.
Super Highway Planned	54	Aug.
Super Road to Cut Time	74	Sept.
Traffic Insufficient to Support Toll Highways	10	May
The Traffic Problem	45	July
United States and European Practices in Road Development	135	Feb.
Victim Number One	71	Sept.

	NO.	MONTH
SUBJECTS RELATED TO TRAFFIC		
Accidents and Road Design	81	Sept.
At the Wheel	99	Oct.
A Portable Automatic Traffic Recorder	128	Jan.
Braking Efficiency and Reaction Time Measured by New Device	58	Aug.
Bridge Curbs and Rails	106	Nov.
The Comprehensive Parkway System of the New York Metropolitan Region	142	March
Find the Traffic Light--Editorial	136	Feb.
Highway Bridges	107	Nov.
Highway Lighting Experiment	105	Nov.
How Rochester Handles Its Traffic Problems	132	Feb.
Lights Without Wires	147	March
More Light, Less Glare	30	June
Planning Progressive Signal Systems	138	Feb.
Preliminary Results of Highway Capacity Studies	139	March
Seeing With Motor Car Headlamps	55	Aug.
Solving Traffic Problems on Facts	57	Aug.
Speed Zoning	121	Jan.
They Shall Not Pass	149	April
The Traffic Problem and Community Welfare	56	Aug.
Traffic Tunnel Lighting	154	April
Vehicle-Actuated Crossing Protection	133	Feb.
SURVEYS AND STUDIES		
A.A.A. Finds Drivers' Skill Varies With Age	60	Aug.
Accidents, Highways and Traffic	15	May
Brief Summary of Recommendations--From Toledo Traffic Planning Report	31	June
British Research on Roads--Skidding Tests	124	Jan.
Getting Facts	12	May
Highway Planning	32	June
Improving Street Traffic, Vancouver, B. C.	59	Aug.
Louisville "Traffic Planning" Report	61	Aug.
Preliminary Report of the Maryland State-Wide Highway Planning Survey	146	March
Public Relations Work of State Police and Highway Patrols	113	Dec.
Survey of Street Traffic Conditions in New Orleans	130	Feb.
Traffic Safety Surveys	62	Aug.
A Traffic Survey--Chicago Park District	150	April
Traffic Survey of the City of Buffalo	155	April
Vehicle Speeds, Minneapolis, Minn., 1937	13	May
Who are the Fast Drivers	14	May

	NO.	MONTH
TRAFFIC ENGINEERING		
Address Given at Meeting of Canadian Progress Club	63	Aug.
Application of Traffic Engineering Principles	79	Sept.
How Much Should Traffic Officers Know	80	Sept.
Does My City Need a Traffic Engineer	151	April
Should Traffic Engineering Be in the Police Or Engineering Department	102	Nov.
Traffic Bows to Science	16	May
The Traffic Engineer Looks at School Safety	114	Dec.
Traffic Engineering	131	Feb.
Traffic Engineering and the Police	33	June
Training Traffic Engineers	144	March
TRANSPORTATION		
Motor Transportation--A Forward View	109	Nov.
The City Transit and Traffic Problem	82	Sept.
How is Mass Transportation Handled in Cities	35	June
Motor Transportation	100	Oct.
Traffic Provisions at New York World's Fair	34	June
Transport For Fifty Million Visitors	108	Nov.

AUTHORS

Adler, Charles	20	Devol, Morris	58
Allgaier, Earl	14,60	DeSilva, Harry R.	84
Barton, E. A.	51,62	Durham, Henry W.	104
Berry, Donald S.	149	Eldridge, M.O.	83
Bolger, Matthew	80	Folson, Merril	48
Benesch, A.	27	Fowler, William B.	110
Blanchard, Lloyd A.	38	Gibala, John T.	46
Brahdy, Alfred	82	Giffin, H. W.	153
Brandes, W. C.	138	Gottlieb, W. J.	103
Brinckerhoff, H.M.	108	Graham, Frederick	2
Brooks, Rupert R.	11	Greenshields, B. D.	109
Brown, Leon R.	132	Greeves-Carpenter, C.F.	29
Burdick, Chester C.	12	Gunderson, O. M.	143
Carruthers, A. C.	71	Halsey, Maxwell N.	144
Casteel, Marvin B.	113	Hammond, Harold F.	3 ,33,50
Cleveland, R.M.	18,88,95,99	Harris, Milton	111
Coe, Samuel J. T.	39	Harrison, H. H.	37,148
Connor, M. A.	118	Hoffman. Paul G.	7
Cox, William J.	42	Hogan, John P.	34
Daniels, Julius	65	Howard, E. A.	55
Davis, William	8	Jackson, H. P.	56

Jelinek, Otto K. 150
Koch, Harry C. 15
Kreml, Franklin M. 120
Lavarre, William 96
Lemay, T. D. 63
Lyman, L. D. 54,74
McCracken, Dwight M. 43
MacDonald, T. H. 10,135
McNeil, Donald 114
Magee, Arthur 40,68,112
Markland, John 75
Marsh, Burton W. 24
Matson, Theodore M. 151
Mickle, D. Grant 57,61,140
Mitchell, Robert A. 102
Moore, A. Harry 44
Morrison, Roger L. 52,100,117
Moses, Robert 142
Nolting, Orin F. 129
Normann, O. K. 139
O'Meara, Edward J. 133
Oppermann, Paul 129
Powell, William B. 155
Price, C. W. 127
Reeder, Earl J. 69
Richardson, J. K. 66
Robinson, Florence B. 36
Rogers, Allan H. 91
Roper, V. J. 55
Slack, Searcy B. 106
Smith, Wilbur S. 152
Sorenson, L. J. 53,131
Sprague, Marshall 77
Stack, Herbert J. 67
Steinbaugh, V. B. 81
Swain, R. O. 141
Ullman, William 9,78
Van Duzer, W. A. 125
VanWagoner, Murray 90
Vey, Arnold H. 79
Vincent, J. C. 13
Yordan, E. L. 30,97

PERIODICALS

American City 4,5,53,57,91,83,101,107,110,119,125,133,138 151,153,156
Atlantic 6
Buick Magazine 147
Bus Transportation 127
California Highways & Public Works 111
Civil Engineering 11,27,34,82,132,142
Daily Oklahoman 86
Engineering News-Record 104,105,106,108
Greater Pittsburgh 49
Harvard Engineering Society Bulletin 15
Highway Research Abstracts 84,85,89,90,117,120
Life 45,52
Mass Transportation 35
New Jersey Municipalities 41,44
New York Times 1,2,9,18,19,20,22,30,39,47,48,54,64,68,73 74,75,76,77,78,88,92, 95,96,97,99,115
Orderly Traffic 131
Penn State Engineer 8
Penn-Ways 94
Philadelphia Record 26
Proceedings, American Society of Civil Engineers 100,109
Public Administration Service 129
Public Roads 116,139
Public Safety 60,140,143,149
Public Works 24,25,29,98

Public Works Congress 102
Railroad Data 10,17
Roads and Streets 135,128,124
Rural Traffic Problems 148
Saturday Evening Post 7
Safety Engineering 14,65,66,71,93,103,118,136
Texas Parade 141
Transit Journal News 21,28,70
Transactions 55
Yale Scientific Magazine 144

SPECIAL REPORTS AND BOOKS

American Ass'n of Motor Vehicle Administrators 112,113
American Auto Association 58,101
Annual Mich. Highway Conference 12,15,72
Annual Regional Safety Eng. Conference, 15th 114
Chicago Park District 122,150
City Engineering Dept., Minneapolis, Minn. 13
Connecticut Society of Civil Engineers 3
Gr. N.Y. Safety Council,9th Annual Con. 37,38,42,46,56,80
Harvard Eng. Society Bulletin 16
Maryland Roads Commission 146
Michigan State Police 87
Mid-West Safety Council, 16th Annual Convention 43
National Institute for Traffic Safety Training 81
National Safety Council 69,121,126
New York University 67
Public Works Engineers Year Book 24
National Conservation Bureau & I.A.C.P. 33
Survey Street Conditions, New Orleans 130
State of Michigan 23,32
Toledo Traffic Planning Report 31
Traffic Tunnel Lighting--Wellington, N.Z. 154
Travelers Insurance Company 145
Traffic Survey, City of Buffalo 155
University of Illinois 36
Vancouver, Traffic Survey 59

102
10,17
8,124
148
7
8,136
141
28,70
55
144

2,113
8,101
15,72
114
22,150
13
3
56,80
16
146
87
43
81
21,126
67
24
33
130
23,32
31
154
145
155
36
59